


UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.		10-008	
		First Named Inventor or Application Identifier:		DUFFIE, III	
		Title: ARRANGEMENT IN AN IP NODE FOR PRESERVING SECURITY-BASED SEQUENCES BY ORDERING IP PACKETS ACCORDING TO QUALITY OF SERVICE REQUIREMENTS PRIOR TO ENCRYPTION			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application	
1. <input checked="" type="checkbox"/> Fee Transmittal Form 2. <input checked="" type="checkbox"/> Specification, Claims & Abstract [Total Pages: <u>22</u>] 3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 USC 113) [Total Sheets: <u>6</u>] 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages: <u>3</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked for CONTINUATION OR DIVISIONAL APPS only) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. The incorporation can <u>only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) [Total Pages: <u> </u>] 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies					
ACCOMPANYING APPLICATION PARTS					
8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment for Priority Claim to Provisional No 60/_____, filed _____, incorporated herein by reference 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Applicant Claims Small Entity Status under 37 CFR 1.27. 16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) 17. <input type="checkbox"/> Other					
17. If a CONTINUING APPLICATION , check appropriate box and supply requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner _____ Group Art Unit: _____					
18. CORRESPONDENCE ADDRESS					
Leon R. Turkevich, Esq. CUSTOMER NO.: 23164					
Name (Type)		Edward J. Stemberger		Registration No. 36,017	
Signature				Date January 20, 2004	

 22264 U.S. PTO
 10/759182

012004

 13281 U.S. PTO
 012004

NEW APPLICATION FEE TRANSMITTAL

Attorney Docket No. 10-008

Application Number

Filing Date

January 20, 2004

AMOUNT ENCLOSED

\$ 1,166.00

First Named Inventor

DUFFIE, III

FEE CALCULATION (fees effective 10/1/2001)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	35 - 20 =	15	X \$ 18.00 =	\$ 270.00
	INDEPENDENT CLAIMS	4 - 3 =	1	X \$ 86.00 =	\$ 86.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$280.00 =	
				BASIC FILING FEE	+ 770.00
				Total of above Calculations =	\$ 1,126.00
	Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)				+
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).				
				TOTAL FILING FEE =	\$ 1,126.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				+
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))				+ 40.00
				TOTAL FEES DUE =	\$ 1,166.00

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

50-1130

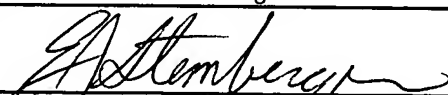
under order No. 10-008

Deposit Account Name

Leon R Turkevich, Esq

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.

SUBMITTED BY:

Typed Name	Edward J. Stemberger	Reg. No.	36,017
Signature		Date	January 20, 2004

012004

Docket No.: 10-008

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

DUFFIE, III *et al.*

Serial No.: (Not Assigned)

Filed: Concurrently Herewith

Group Art Unit: (Not Assigned)

Examiner: (Not Assigned)

For: ARRANGEMENT IN AN IP NODE FOR PRESERVING SECURITY-BASED
SEQUENCES BY ORDERING IP PACKETS ACCORDING TO QUALITY OF
SERVICE REQUIREMENTS PRIOR TO ENCRYPTION

**RULE 213 NONPUBLICATION REQUEST AND
CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)**

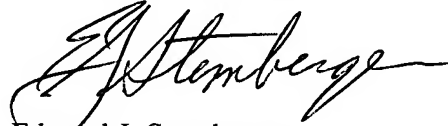
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby certifies that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. Applicant requests that the attached application not be published under 35 U.S.C. 122(b).

Applicant may rescind this nonpublication request at any time. This request is signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Respectfully submitted,



Edward J. Stemberger
Registration No. 36,017

Customer Number 23164
(202) 261-1014
Date: January 20, 2004